

Attorney's Docket 009523-0290437  
PATENT ATTORNEY REFERENCE: OL98801N-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
HIDEYUKI TAKAOKA

Confirmation Number: 1161

Application No.: 10/006,621

Group Art Unit: 2877

Filed: December 10, 2001

Examiner: Turner

For: OPTICAL SYSTEM AND OPTICAL APPARATUS

**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/RESPONSE TRANSMITTAL**

Transmitted herewith is an amendment/response for this application.

**FEES**

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

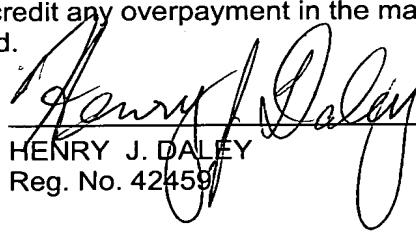
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	-	=	x \$	= \$
INDEP.	-	=	x \$	= \$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			+ \$	= \$ 0.00
TOTAL ADDITIONAL CLAIM FEE				\$
GRAND TOTAL				\$ 0.00

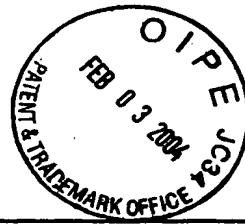
**FEES PAYMENT**

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: May 10, 2004

PILLSBURY WINTHROP LLP  
P.O. Box 10500  
McLean, VA 22102  
(202) 775-9832

  
HENRY J. DALEY  
Reg. No. 42459

**RECEIPT FROM PTO FOR INDICATED ITEMS**

(Do NOT Use for New or Continuing Applications of Any Kind)  
Use 2 postcards for all New Applications ( including cont/Div/CIP)  
Use this sheet when filing CPA or RCE

Appn. No: 10/006,621	Atty: Henry J. Daley/jjh
First Inventor: HIDEYUKI TAKAOKA	Date: 02/03/04
Title: OPTICAL SYSTEM AND OPTICAL APPARATUS	Attorney Docket No: 009523-0290437

**ENCLOSED:**

- Response/Amendment
- Amd/Resp Transmittal
- Replacement drawings

1 No. of Sheets of Drawings

Figure  11

- Request for Recordation
- Extension of Time
- Fee Transmittal

\$  460.00 Total Fee Charged to Deposit Account

**COPY**

CURRENT DUE DATE:  February 3, 2004



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Use 2 postcards for all New Applications ( including cont/Div/CIP)  
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Appln. No: 10/006,621	Atty: Henry J. Daley/jjh
First Inventor: HIDEYUKI TAKAOKA	Date: 02/03/04
Title: OPTICAL SYSTEM AND OPTICAL APPARATUS	Attorney Docket No: 009523-0290437

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PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** 460.00

## Complete if Known

Application Number	10/006,621
Filing Date	December 10, 2001
First Named Inventor	HIDEYUKI TAKAOKA
Examiner Name	S. TURNER
Art Unit	2877
Attorney Docket No.	009523-0290437

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number 033975  
Deposit Account Name PILLSBURY WINTHROP LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385			Utility filing fee	
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>		0.00			

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Fee from Extra Claims below	Fee Paid
			-20** =	
			-3** =	

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051 130	2051	65 Surcharge - late filing fee or oath	
1052 50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053 130	1053	130 Non-English specification	
1812 2,520	1812	2,520 For filing a request for ex parte reexamination	
1804 920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251 110	2251	55 Extension for reply within first month	420.00
1252 420	2252	210 Extension for reply within second month	
1253 950	2253	475 Extension for reply within third month	
1254 1,480	2254	740 Extension for reply within fourth month	
1255 2,010	2255	1,005 Extension for reply within fifth month	
1401 330	2401	165 Notice of Appeal	
1402 330	2402	165 Filing brief in support of an appeal	
1403 290	2403	145 Request for oral hearing	
1451 1,510	1451	1,510 Petition to institute a public use proceeding	
1452 110	2452	55 Petition to revive - unavoidable	
1453 1,330	2453	665 Petition to revive - unintentional	
1501 1,330	2501	665 Utility issue fee (or reissue)	
1502 480	2502	240 Design issue fee	
1503 640	2503	320 Plant issue fee	
1460 130	1460	130 Petitions to the Commissioner	
1807 50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806 180	1806	180 Submission of Information Disclosure Stmt	
8021 40	8021	40 Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801	385 Request for Continued Examination (RCE)	
1802 900	1802	900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3) (\$)</b>	460.00

(Complete if applicable)					
Name (Print/Type)	Henry J. Daley	Registration No. (Attorney/Agent)	42459	Telephone	(202) 775-9832
Signature	<i>Henry J. Daley</i>			Date	February 3, 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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## **EXTENSION OF TIME**

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for a 2 months extension of time under 37 C.F.R. 1.136.

## FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDIT. FEE		
<b>TOTAL</b>	<b>21</b>	<b>-</b>	<b>21</b>	<b>=</b>	<b>0</b>	<b>\$</b>	<b>18.00</b>	<b>=</b>	<b>\$</b>	<b>0.00</b>
<b>INDEP.</b>	<b>3</b>	<b>-</b>	<b>3</b>	<b>=</b>	<b>0</b>	<b>\$</b>	<b>86.00</b>	<b>=</b>	<b>\$</b>	<b>0.00</b>
<b>FIRST PRESENTATION OF MULTIPLE DEP.</b>										
<b>CLAIM</b>						<b>\$</b>	<b>290.00</b>	<b>=</b>	<b>\$</b>	<b>0.00</b>
<b>TOTAL ADDITIONAL CLAIM FEE</b>								<b>\$</b>	<b>0.00</b>	
<b>EXTENSION OF TIME FEE</b>								<b>\$</b>	<b>420.00</b>	
<b>GRAND TOTAL</b>								<b>\$</b>	<b>420.00</b>	

**FEE PAYMENT**

Authorization is hereby made to charge the amount of \$420.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: Feb. 3, 2004  
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